

IN THE SPECIFICATION

Please amend the specification as follows:

Please rewrite the paragraph on page 1, lines 11-22, as follows:

Conventionally, there ~~has~~ have been known a multiplexing device for accommodating an N.A. asynchronous communications network signal in an N.A. new synchronous network (SONET: synchronous optical network, refer to ANSI TI-105) and a new synchronous communications network according to the standards of the TTC (Telecommunication Technology Committee)(refer to JT-G707, JT-807, and JT-709), or a multiplexing device for accommodating an ATM (asynchronous transfer mode) cell in the N.A. asynchronous communications network (PDH: plesiochronous digital hierarchy network).

Please rewrite the paragraph on page 3, lines 12-13, as follows:

Below is a table explaining abbreviations used throughout the application.

AIS	Alarm Indication Signal	SONET specification term	
VCXO	Voltage Controlled Xtal Oscillator	General term for a parts	Quartz oscillator of which the frequency is variable by changing applied voltage.
DTPin	input positive data	Abbreviation employed in present patent application.	
DTNin	input negative data	Abbreviation employed in present patent application.	
BIT LEAK	= memory	General term for a function	Bit by bit readjustment of fluctuation in after-destaff data timing. Called a re-timing circuit
PLCP	Physical Layer Convergence Procedure	SONET specification term	
RDIL	Line Remote Defect Indication	SONET specification term	
ISID	IDLE signal indication	SONET specification term	Name of a signal in LAPD data-link using bits of DS3 Cbit frame
FEAC	Far End Alarm and Control	SONET specification term	

Please rewrite the paragraph on page 11, lines 11-22, as follows:

As described later, according to an embodiment of the present invention, a smaller circuit can be realized without adding an oscillator by using a VCXO, fluctuating only for the deviation of the VCXO which is a (local oscillator) as a frequency fluctuation even when an alarm signal is generated, for an ATM mode, ~~not for use in an STM mode, by using in~~ In an STM mode a VCXO is used for multiplexing a cell in an ATM mode so that the frequency of the output AIS signal can be stabilized when an alarm signal is detected on the SONET side to realize the ATM cell service apparatus using a DS3 signal.

Please rewrite the paragraph on page 12, lines 1-12, as follows:

In FIG. 3, the block described as x3ch shows the same configuration for 3 channels. The embodiment described below is not limited to the connection between a DS3 network and a SONET as shown in FIG. 2, but can be applied to the connection between a SONET and another SONET, the connection between a DS3 network and a SONET, and the connection between an E3 network and a SONET. Therefore, a SONET is defined as an upstream network, and a ~~SONET~~ SONET network or a DS3 network, or an E3 network to be connected to the upstream SONET is defined as a downstream network.